

Application Transmittal

Customer No. 20350  
 TOWNSEND and TOWNSEND and CREW LLP  
 Two Embarcadero Center, 8<sup>th</sup> Floor  
 San Francisco, California 94111-3834  
 (415) 576-0200

ASSISTANT COMMISSIONER FOR PATENTS  
 BOX PATENT APPLICATION  
 Washington, D.C. 20231

Sir:  
 [ ] submitted herewith for filing under 37 CFR 1.53(b) is the  
 patent application of  
 continuation patent application of  
 divisional patent application of  
 continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Brett J. Doleman, Nathan S. Lewis, Erik J. Severin

For: A METHOD FOR MATCHING THE INTENSITY OF A SENSOR ARRAY TO DETECTION THRESHOLD

- [ X ] This application claims priority from each of the following Application Nos./filing dates:  
 \_\_\_\_\_ Serial No. 60/082,095, filed April 17, 1998, the disclosure of which is incorporated by reference.  
 [ X ] Please amend this application by adding the following before the first sentence: "This application claims the benefit of U.S. Provisional Application No. 60/082,095, filed April 17, 1998, the disclosure of which is incorporated by reference."

Enclosed are:

- [ X ] 16 page(s) of specification  
 [ X ] 3 page(s) of claims  
 [ X ] 1 page(s) of Abstract  
 [ X ] five sheet(s) of [ ] formal [ X ] informal drawing(s).

An assignment of the invention to \_\_\_\_\_

A [ ] signed [ X ] unsigned Declaration & Power of Attorney

A Power of Attorney by Assignee with Certificate Under 37 CFR Section 3.73(b).

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 [ ] is enclosed [ ] was filed in the prior application and small entity status is still proper and desired.

A certified copy of a \_\_\_\_\_ application.

Information Disclosure Statement under 37 CFR 1.97.

A petition to extend time to respond in the parent application.

Notification of change of [ ] power of attorney [ ] correspondence address filed in prior application.

(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	16 - 20	= *0
INDEP. CLAIMS	2 - 3	= *0
[ ] MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

Please charge Deposit Account No. 20-1430 as follows:

- [ X ] Filing fee \$ 380.00  
 [ X ] Any additional fees associated with this paper or during the pendency of this application.  
 [ ] The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

- [ ] A check for \$ \_\_\_\_\_ is enclosed.  
 2 extra copies of this sheet are enclosed.

Telephone:  
 (415) 576-0200

Facsimile:  
 (415) 576-0300

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	FEE	RATE	FEE
	\$380.00		\$760.00
x \$9.00 =	\$0.00	x \$18.00 =	
x \$39.00 =	\$0.00	x \$78.00 =	
+ \$130.00 =		+ \$260.00 =	
TOTAL	\$380.00	TOTAL	

Respectfully submitted,  
 TOWNSEND and TOWNSEND and CREW LLP

*Joseph R. Snyder*  
 Joseph R. Snyder  
 Reg No.: 39,381  
 Attorneys for Applicant

JCS58 U.S. PTO  
 09/29/99  
 04/16/99